Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	59	250\$.ccls. and (thermal adj (detector or sensor)) and (electro\$3 adj optic\$4)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 15:22
L2	8	L1 and index adj refraction	US-PGPUB; USPAT; EPO; DERWENT	OR	ON'	2005/12/08 13:55
L3	1	250\$.ccls. and (thermal adj (detector or sensor)) and ((electro\$3 adj optic\$4) same material) and (temperature adj sensing)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON .	2005/12/08 15:19
L4	17	250\$.ccls. and (thermal adj (detector or sensor)) and ((electro\$3 adj optic\$4) same material) and (temperature and element)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 14:26
L5	12	250\$.ccls. and (thermal adj (detector or sensor)) and (((electro adj optic\$4) same material) and layer) and (temperature and element)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON.	2005/12/08 14:30
L7	12	(US-4508964-\$ or US-4594507-\$ or US-4899042-\$ or US-5021663-\$ or US-5034603-\$ or US-5072120-\$ or US-5185675-\$ or US-5272332-\$ or US-5792377-\$ or US-6249002-\$ or US-6791610-\$ or US-6576905-\$).did.	USPAT	OR	ON	2005/12/08 14:34
L8	0	L7 and (thermal adj (detector or sensor)) and (((electro adj optic\$4) same material) and layer) and (temperature and element)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 14:30
L9	1	L7 and (thermal adj (detector or sensor)) and ((electro adj optic\$4) same material) and (temperature and element)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON ,	2005/12/08 14:32

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L10	78	("3621258"   "3665190"   "3891843"   "3961325"   "3971015"   "3973146"   "4176398"   "4276474"   "4298887"   "4369463"   "4380755"   "4513390"   "4587426"   "4589024"   "4609824"   "4628364"   "4652766"   "4654622"   "4659928"   "4679068"   "4684812"   "4686373"   "4739409"   "4745278"   "4752694"   "4754139"   "4792661"   "4792681"   "4808822"   "4831257"   "4879598"   "4902895"   "4922116"   "4956686"   "4967082"   "4991109"   "4991127"   "5010251"   "5021663"   "5045685"	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 14:32
		"5084704"   "5129595"   "5134474"   "5166810"   "5175802"   "5185883"   "5200623"   "5201582"   "5204761"   "5216510"   "5268576"   "5288649"   "5300915"   "5326726"   "5367167"   "5369280"   "5389788"   "5399889"   "5420419"   "5442176"   "5446284"   "5486698"   "5489776"   "5512748"   "5532484"   "5541412"   "55532484"   "5559332"   "5563405"   "5572029"   "5578826"   "5591973"   "5600369"   "5650622"   "5656848"   "5698852"   "5756999").PN. OR ("6791610"). URPN.				
L11	0	L10 and (thermal adj (detector or sensor)) and ((electro adj optic\$4) same material) and (temperature and element)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 14:33
L12	0	L10 and thermal and ((electro adj optic\$4) same material) and (temperature and element)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 14:33
L13	0	"5792377" and ((electro-optical) or (electro adj optic\$4))	USPAT	OR	ON	2005/12/08 14:35
L14	3	("4002902"   "4275302").PN. OR ("4959546").URPN.	US-PGPUB; USPAT; USOCR	OR	ON'	2005/12/08 14:41

L15	0	L14 and (thermal adj (detector or sensor)) and (electro\$3 adj optic\$4)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 14:42
L18	1	L14 and (electro\$3 adj optic\$4)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON'	2005/12/08 14:44
L20	1	L14 and (electro\$3 adj optic\$4) and refraction	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 14:44
L21	4	("3784831"   "3792259").PN. OR ("4002902").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 14:45
L22	2	250\$.ccls. and (thermal adj (detector or sensor)) and ((electro\$3 adj optic\$4) same material) and refraction	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 14:47
L23	5	("4195931"   "4998017"   "5076699"   "5418615"   "5946095").PN. OR ("6576905"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON .	2005/12/08 14:49
L24	26	(thermal adj (detector or sensor)) and (electro\$3 adj optic\$4) and index adj refraction and reading	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 14:50
L27	406	(electro adj optical) and thermal and substrate and (heat adj sink)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON,	2005/12/08 14:59
L28	1	(electro adj optical) and thermal and substrate and (heat adj sink) and (TSE adj temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/08 15:00
L29	2	(electro adj optical) and thermal and substrate and (heat adj sink) and (TSE )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON ,	2005/12/08 15:00
L31	1188	electro adj optic and refraction and infrared and (temperature or thermal)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON ·	2005/12/08 15:06
L32	117	250\$.ccls. and L31	US-PGPUB; USPAT; EPO; DERWENT	OR	ON ,	2005/12/08 15:07

L33	251	(electro adj optic) and (index same refraction) and ((temperature or thermal) same detector or system) and (heat adj sink)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 15:07
L34	6	250\$.ccls. and L33	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 15:10
L35	6	250\$.ccls. and L33 and laser and beam	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 15:11
L36	1	250\$.ccls. and L33 and laser and beam and MZI	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 15:12
L38	6	250\$.ccls. and L33 and laser and beam	US-PGPUB; USPAT; EPO; DERWENT	OR	ON ,	2005/12/08 15:12
L39	31	("2090713"   "2729701"   "2733410"   "2791764"   "3521271"   "3526880"   "3610941"   "3781868"   "4005408").PN. OR ("4185274"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 15:16
L41	7	(thermal adj (detector or sensor)) and ((electro\$3 adj optic\$4) same material) and (temperature adj sensing)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 15:19.
L42	37	("4201446"   "4343532"   "4469544"   "4469554"   "4630884"   "46308890"   "4704151"   "4712866"   "4773924"   "4778237"   "4786130"   "5078465"   "5106394"   "5136818"   "5265178"   "5290398"   "5493629"   "5623567"   "5673351"   "5781675"   "5853969"   "5966493"   "6011881") PN. OR ("6205280"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 15:20
L44	41	(thermal adj (detector or sensor)) and (electro\$3 adj optic\$4) and (index adj refraction)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 15:22
L45	30	(thermal adj (detector or sensor)) and (electro\$3 adj optic\$4) and (index adj refraction) and substrate	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 15:28

L46	26	(IR adj (detector or sensor)) and (electro\$3 adj optic\$4) and (index adj refraction) and substrate	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 15:45
L47	28	(IR adj (detector or sensor)) and ((electro\$3 adj optic\$4) or (ferroelectric adj material)) and (index adj refraction) and	US-PGPUB; USPAT; EPO; DERWENT	OR		2005/12/08 15:49

L48	117	("20010013313"   "3670213"	US-PGPUB;	OR	ON,	2005/12/08 15:49
		"4242595"   "4289920"	USPAT;			
		" <del>44</del> 24589"   " <del>44</del> 59325"	USOCR			
		" <del>44</del> 82422"   "4748485"				
		"4773063"   "4841775"				
		"4845044" j "4882300" j				
		"4901133"   "4984043"				
		"4999842"   "5051790"				
		"5055445"   "5067809"				
		"5073981"   "5081519"				
		"5140651"   "5143854"		1	40	·
		"5155658"   "5185589"				
		"5227196"   "5248564"				
		"5270298"   "5281834"				
		"5310707"   "5326721"			•	
		"5352926"   "5356509"				
		"5394489"   "5405802"				
		"5406202"   "5418389"				
		"5441577"   "5466631"				
		"54730 <del>4</del> 7"   "5486406"			1	
		"5492859"   "5504035"				
		"5504183"   "5511238"				
		"5514904"   "5528057"				
		•				
		"5528067"   "5549977"   "5528067"   "5549977"				
		"5552547"   "5553089"   "5552547"   "5553089"				
		"5572052"   "5596205"				
		"5602418"   "5610744"				
		"5659180"   "5670800"				
		"5674366"   "5679965"			,	
		"5689123"   "5731220"				
		"5754319"   "5777350"	1			
		"5789845"   "5792679"				
		"5801072"   "5801105"		ŀ		
		"5825055"   "5827755"				
		"5828080"   "5833603"				
	-	"5863326"   "5872493"		1		
		"5874860"   "5883564"				
		"5907792"   "5937274"			'	,
		"5959879"   "5987011"				
		"6002375"   "6011646"				
		"6022140"   "6023082"			1.	
		"6049702"   "6055179"				
		"6078717"   "6107721"				
		"6108125"   "6108464"				
	İ	"6150239"   "6153010"				
		"6175497"   "6175555"				
		"61840 <del>44</del> "   "6204737"			•	•
		"6224669"   "6229159"				
		"6239449"   "6241821"				
		"6242686"   "6248459"				
		"6252261"   "6255198"				
		"6291319"   "6313486"				
		"6316785"   "6316832"	i			
		"6343171"   "6362017").PN. OR				
		("6493497").URPN.				<u> </u>

L49	0	L48 and (IR adj (detector or sensor)) and ((electro\$3 adj optic\$4) or (ferroelectric adj material)) and (index adj refraction)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 15:50
L50	4	L48 and ((electro\$3 adj optic\$4) or (ferroelectric adj material)) and (index adj refraction)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 15:58
L51	276	(TSE an pyroelectric) and ferroelectric and resistor	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 15:58
L52	114	(TSE an pyroelectric) and ferroelectric and resistor and (IR)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 15:58
L53	0	"250\$.ccls" and (TSE an pyroelectric) and ferroelectric and resistor and (IR)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON'	2005/12/08 15:59
L54	107	thermal and (TSE an pyroelectric) and ferroelectric and resistor and (IR)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 15:59
L55	6	thermal and (TSE an pyroelectric) and ferroelectric and resistor and (IR) and (index same refraction)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON,	2005/12/08 16:35
L56	1	thermal and (TSE an pyroelectric) and ferroelectric and resistor and (IR) and (index same refraction) and (index adj change)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 16:22
L57	6	thermal and (TSE an pyroelectric) and ferroelectric and resistor and (IR) and (index same refraction) and (change)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON.	2005/12/08 17:44
L58	3	thermal and (TSE an pyroelectric) and ferroelectric and resistor and (IR) and (index same refraction) and (change) and absorb\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 16:27
L60	3	thermal and (TSE an pyroelectric) and ferroelectric and resistor and (IR) and (index same refraction) and (change) and absorb\$4 and temperature	US-PGPUB; USPAT; EPO; DERWENT	OR	ON·	2005/12/08 17:03

L61	2	thermal and (TSE an pyroelectric) and ferroelectric and resistor and (IR) and (index same refraction) and (change) and absorb\$4 and temperature and (power or (power adj meter))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON.	2005/12/08 16:33
L63	4	thermal and (TSE an pyroelectric) and ferroelectric and resistor and (IR) and (index same refraction) and laser	US-PGPUB; USPAT; EPO; DERWENT	OR	ON ,	2005/12/08 16:38
L64	4	thermal and (TSE or pyroelectric) and ferroelectric and resistor and (IR) and (index same refraction) and laser	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 16:39
L65	1	thermal and (TSE an pyroelectric) and ferroelectric and resistor and (IR) and (index same refraction) and (change) and absorb\$4 and temperature and polariz\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON ,	2005/12/08 17:03
L67	1	thermal and (TSE an pyroelectric) and ferroelectric and resistor and (IR) and (index same refraction) and (change) and absorb\$4 and temperature and polar\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 17:16
L68	2	"4758060" and laser and Mach and parallel and temperature	US-PGPUB; USPAT; EPO; DERWENT	OR	ON,	2005/12/08 17:17
L69	6	"4758060" and laser and Mach	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 17:17
L70	15	"4758060"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON.	2005/12/08 17:17
L71	1	thermal and (TSE an pyroelectric) and ferroelectric and resistor and (IR) and (index same refraction) and (change) and calibr\$5	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 17:37
L73	1	thermal and (TSE an pyroelectric) and ferroelectric and resistor and (IR) and (index same refraction) and power adj meter	US-PGPUB; USPAT; EPO; DERWENT	OR	ON ,	2005/12/08 17:45
L74	1	thermal and (TSE an pyroelectric) and ferroelectric and resistor and (IR) and (index same refraction) and meter	US-PGPUB; USPAT; EPO; DERWENT	OR	ŌΝ	2005/12 <u>/</u> 08 17:45

L76	5	thermal and (TSE an pyroelectric) and ferroelectric and resistor and (IR) and (index same refraction) and power	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 17:45
S1	178	250/331	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/06/22 13:45
S2	1	250/331 and TSE	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/16 14:25
S3	0	250/331 and refract\$4 and beam and laser and temper\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON ,	2005/05/16 14:26
S4	66	250/331 and refract\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/16 14:28
S5	1	TSE and electro adj optic and refraction and infrared	US-PGPUB; USPAT; EPO; DERWENT	OR	ON ,	2005/05/16 14:28
S6	1459	electro adj optic and refraction and infrared	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/16 14:28
S7	1094	electro adj optic and refraction and infrared and (temperature or thermal)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON .	2005/05/16 14:29
S8	67	electro adj optic and refraction and infrared and (temperature or thermal) and absorb\$4 adj layer	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/16 14:29
S9	46	250/331 and temperature and absorp\$8 and optical and electrical	US-PGPUB; USPAT; EPO; DERWENT	OR	ON .	2005/05/25 08:18
S10	1	"5574282".PN.	USPAT; USOCR	OR	ON	2005/05/17 13:22
S11	1	"4751387",PN.	USPAT; USOCR	OR	ON	2005/05/17 15:11
S12	1	250/331 and (temperature adj sensing) adj element and electro adj optic and layer and refraction	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/24 15:44

S13	1	250/331 and (temperature adj sensing) adj element and electro	US-PGPUB; USPAT;	OR	ON	2005/05/24 15:09
		and layer and refraction	EPO; DERWENT			
S14	1	250/331 and (temperature adj sensing) adj element and electro and refraction	US-PGPUB; USPAT; EPO;	OR	ON ,	2005/05/24 15:09
S15	1	250/331 and (temperature adj	DERWENT	OR	ON	2005/05/24 15:09
515	1	sensing) and electro and refraction	US-PGPUB; USPAT; EPO; DERWENT	OK		2005/05/24 15:09
S16	1	250/331 and (temperature adj sensing) and refraction	US-PGPUB; USPAT; EPO; DERWENT	OR	ON ,	2005/05/24 15:09
S17	1	250/331 and (TSE) and refraction	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/24 15:10
S18	30	250/331 and refraction	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/24 15:12
S19	2	250/331 and bolometer and refraction	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/24 15:12
S20	79	("3846820"   "4018608"   "4080532"   "4142207"   "4143269"   "4162402"   "4205227"   "4275302"   "4379232"   "4594507"   "4615595"   "4670654"   "4705361"   "4710732"   "4751387"   "4792213"   "4949174"   "4956619"   "4994672"   "5010251"   "5021663"   "5047644"   "5051591"   "5061049"   "5083857"   "5196703"   "5238530"   "5264326"   "5367167") PN. OR ("5512748"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/24:15:21
S21	89	("temperature sensing element" or "TSE") and index adj refraction	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/24 15:22
S22	13	("temperature sensing element" or "TSE") and index adj refraction and ((electro adj optic) or "EO")	US-PGPUB; USPAT; USOCR	OR	ON,	2005/05/24 15:23

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S23	89	("temperature sensing element" or "TSE") and index adj refraction	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/24 15:23
S24	6	250/331 and electro adj optic and refraction	US-PGPUB; USPAT; EPO; DERWENT	OR	ON ,	2005/05/24:15:27
S25	1	250/331 and (temperature adj sensing) adj element and refraction	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/24 15:44
S26	1	250/331 and TSE and refraction	US-PGPUB; USPAT; EPO; DERWENT	OR	ON ,	2005/05/24:15:45
S27	30	250/331 and refraction	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/24 15:45
S28	1	250/331 and temperature and absorp\$8 and optical and electrical and power adj meter	US-PGPUB; USPAT; EPO; DERWENT	OR	ON ,	2005/05/25 08:18
S29	22	250/331 and temperature and absorp\$8 and optical and electrical and power	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/25 08:33
S30	1	"4751387".PN.	USPAT; USOCR	OR	ON	2005/05/25 08:19
S31	2	250/331 and temperature and absorp\$8 and optical and electrical and refraction adj index same change	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/25 08:37
S32	1	250/331 and absorp\$8 and optical and refraction adj index and change same temperature	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/25 08:38
S33	1	250/331 and refraction adj index and change same temperature	US-PGPUB; USPAT; EPO; DERWENT	OR	ON'	2005/05/25 08:38
S34	974303	250/331 and refraction adj index change and temperature	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/25 08:39
S35	2	250/331 and refraction adj index and change and temperature	US-PGPUB; USPAT; EPO; DERWENT	OR	ON'	2005/05/25 09:54

S36	2	250/331 and index adj refraction and index adj change and temperature	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/25 08:39
S37	0	"4959546" and crystal	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/25 09:24
S38	0	"4959546" and power	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/25 09:24
S39	6	250/331 and substrate and control\$4 adj temperature	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/25 10:04
S40	108	thermal and detection and sensing adj element and electro adj optic	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/06/22 13:43
S41	2	thermal and detection and sensing adj element and (electro adj optic) and index adj refraction and optical adj read\$7	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/06/22 13:44
S42	23	thermal and detection and sensing adj element and (electro adj optic) and index adj refraction	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/06/22 13:44
S43	1	250/331 and TSE	US-PGPUB; USPAT; EPO; DERWENT	OR	ON'	2005/06/22 13:45
S44	29	250/331 and temperature adj sens\$	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/06/22 13:45

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\$45	78	("3621258"   "3665190"	US-PGPUB;	OR	ON	2005/06/22 13:46
		"3891843"   "3961325"	USPAT;			
		"3971015"   "3973146"	USOCR			
		"4176398"   "4276474"				
		"4298887"   "4369463"				
		"4380755"   "4513390"				
		"4587426"   "4589024"				
		"4609824"   "4628364"				
		"4652766"   "4654622"				
		"4659928"   "4679068"				
		"4684812"   "4686373"				
		"4739409"   "4745278"				
		"4752694"   "4754139"			`	
		"4792661"   "4792681"			,	
		"4808822"   "4831257"				
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		" <del>49</del> 22116"   " <del>4</del> 956686"				
		"4967082"   "4991109"	1			
:		" <del>4</del> 991127"   "5010251"				
		"5021663"   "5045685"				
		"5084704"   "5129595"				
		"513 <del>44</del> 74"   "5166810"				
		"5175802"   "5185883"				
		"5200623"   "5201582"				
		"5204761"   "5216510"				
		"5268576"   "5288649"				
		"5300915"   "5326726"				
		"5367167"   "5369280"				
		"5389788"   "5399889"				
		"5420419"   "5442176"				
		"5446284"   "5486698"		İ	1	,
		"5489776"   "5512748"			j .	
		"5532484"   "5541412"				
		"5554849"   "5559332"		:		
		"5563405"   "5572029"	ł			
		·				
		"5578826"   "5591973"   "5600360"   "5650633"				
		"5600369"   "5650622"   "5656848"   "5698852"				
		"5756999").PN. OR ("6791610").				
		URPN.				
S46	2	S45 and (EO or electro same	US-PGPUB;	OR	ON	2005/06/22 13:46
		optic)	USPAT;			
			USOCR			
S47	48	"4594507"	US-PGPUB;	OR	ON	2005/12/07 18:11
"	"	155 1567	USPAT;		011	2003/12/0/ 10.11
			EPO; JPO;			
			DERWENT	*		
S48	134	"5021663"	US-PGPUB;	OR	ON	2005/12/07 18:11
			USPAT;			
			EPO; JPO;			
			DERWENT			

S49	3	250/331.ccls. and (thermal or TSE) and ((electro adj optic) same material)	US-PGPUB; USPAT; EPO;	OR	ON	2005/12/08 07:27
		materiary	DERWENT			
S50	1	250/331.ccis. and (temperature adj sens\$4) and ((electro adj optic) same material)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 07:25
S51	45	("2824235"   "3153146"   "4262198").PN. OR ("4594507"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 07:26
S52	113	250\$.ccls. and (thermal or TSE) and ((electro adj optic) same material)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 07:27
S53	28	250\$.ccls. and (thermal or TSE) and ((electro adj optic) same material) and (index same refraction)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON ,	2005/12/08 08:02
S54	6	250\$.ccls. and ((thermal or TSE) same sens\$4) and ((electro adj optic) same material) and (index same refraction)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 08:00
S55	7	("4508964"   "4536002"   "4536089"   "5023947").PN. OR ("5272332").URPN.	US-PGPUB; USPAT; USOCR	OR	ON .	2005/12/08 08:00
S56	0	S55 and ((thermal or TSE) same sens\$4) and ((electro adj optic) same material) and (index same refraction)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 08:00
S57	1	S55 and ((electro adj optic) same material) and (index same refraction)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 08:00
S58	18	250\$.ccls. and (thermal or TSE) and ((electro adj optic) same material) and (index same refraction) and read\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 08:05
S59	9	("4364633"   "4683448"   "4758060"   "4776657"   "4799797"   "4866698").PN. OR ("5034603").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 08:05
S60	0	S59 and (thermal or TSE) and ((electro adj optic) same material) and (index same refraction) and read\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 08:06
S61	0	S59 and (thermal or TSE) and ((electro adj optic) same material) and (index same refraction)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 08:06

S62	3	S59 and ((electro adj optic) same	US-PGPUB;	OR	ON	2005/12/08 08:06
		material) and (index same	USPAT;		•	
1		refraction)	EPO;			
			DERWENT			